

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.VIXS.0100020 Total Pages 32

First Inventor or Application Identifier Indra Laksono

Title ADAPTIVE BANDWIDTH FOOTPRINT MATCHING FOR

MULTIPLE COMPRESSED VIDEO STREAMS IN A FIXED

BANDWIDTH NETWORK

Express Mail Label No. EL855710995US



	The property of the Potents				
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231				
1. X Fee Transmittal Form	6. Nucleotide and/or Amino Acid Sequence				
(Submit an original, and a duplicate for fee processing)	Submission (if applicable, all necessary)				
2. Specification Total Pages 21	a. Computer Readable Copy				
(preferred arrangement set forth below)	b. Paper Copy (identical to computer copy)				
- Descriptive title of the Invention	c. Statement verifying identity of above copies				
 Cross References to Related Applications Statement Regarding Fed sponsored R & D 	_				
- Reference to Microfiche Appendix	ACCOMPANYING APPLICATION PARTS				
- Background of the Invention	7. Assignment Papers (cover sheet & document(s))				
- Brief Summary of the Invention	8. 37 CFR 3.73(b) Statement Power of				
Brief Description of the Drawings (if filed)Detailed Description	(when there is an assignee) Attorney				
- Claim(s)	9. English Translation Document (if applicable)				
- Abstract of the Disclosure	10. Information Disclosure Copies of				
3. Drawings (35 USC 113) Total Sheets 4	Statement (IDS)/PTO-1449 IDS Citations				
4. Oath or Declaration Total Pages 2	11. Preliminary Amendment				
a. Newly executed (original or copy)	12. Return Receipt Postcard (MPEP 503)				
b. Copy from a prior application	(Should be specifically itemized)				
(37 CFR 1.63(d))	Applicant claims small entity status.				
(for continuation/divisional with Box 16 completed)	See 37 CFR 1.27				
i. DELETION OF INVENTOR(S)	Statement filed in Prior Application, Status still proper and desired.				
Signed statement attached deleting	14. Certified Copy of Priority Document(s)				
inventor(s) named in the prior application,	(if foreign priority is claimed)				
see 37 CFR 1.63(d)(2) and 1.33(b).	15. Request & Certification Under 35 U.S.C.				
5. Microfiche Computer Program (Appendix)	$\overline{122(b)(2)(B)(i)}$				
	16. Other				
supplied under Box 4B, is considered a part of the disclosure of					
	ONDENCE ADDRESS				
oxtimes Customer Number or Bar Code Label $ 27412$	or, Correspondence Address Below				
P.O.	sso & Frantz, PLC Box 26503				
Austin, To	exas 78755-0503				
Telephone: 512-336-8957	Facsimile: 512-336-9155				
Name and Registration Number (Print/Type) J. Gustav La	rson, Reg. No. 39,263				
Signature / 0A 0	Date 3 - 30 - 01				
Signature Susta	Date 3-30-01				

FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 732.00

Complete if Known METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

indicated fees	and credit any	over payments to:
Deposit Account Number		50-1259
Deposit Account Name	Simon,	Galasso & Frantz, PLC
CI 1.16 and 1.17	narge Any Addi	tional Fee Required Under 37 CFR

Charge the Issue Fee Set in 37 CFR 1.18 at the mailing of the Notice of Allowance

Applicant claims small entity status.

See 37 CFR 1.27

2. Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. FILING FEE

Large Fee Code	Fee	Small Er Fee Code	Fee	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	355.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$) 355.00

2. CLAIMS

Claims	Extra	Fee from below	Fee Paid
Total 43	(-20 =) 33	9.00	297.00
Indep. 4	(-3 =) 1	40.00	40.00
Multiple Dep.			

Large Fee	Large Entity Small Entity Fee Fee Fee Fee		- 2	Fee Description
Code	(\$)	Code	(\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	independent claims in excess of 3
104	270	204	135	Multiple dependent claim
109	80	209	40	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 337.00

Application Number		
Filing Date		_
First Named Inventor	Indra Laksono	
Group Art Unit		
Examiner Name		
Attorney Docket Number	VIXS.0100020	

FEE CALCULATION (continued)

3. ADDITIONAL FEES

	Entity		all Entity	Fee Description	Fee Paid
Fee	Fee	Fee	Fee		}
		205	le (\$)	Country late Slive for an each	
105 127		203		Surcharge - late filing fee or oath Surcharge - late provisional filing fee	
121	30	221	25	or cover sheet.	
139	130	139	130	Non-English specification	
147		147		For filing a request for	
1 17	2,520	1 17	2,320	reexamination	
112	920*	112	920*	Requesting publication of SIR prior	
				to Examiner action)
113	1,840	*	113	Requesting publication of SIR after	
	1,840	*		Examiner action	
115	110	215	55	Extension for reply within first	1
				month	
116	390	216	195	Extension for reply within second	
J				month	
117	890	217	445	Extension for reply within third	1
110	1 700	010	(47	month	ļ
118	1,390	218	645	Extension for reply within fourth	
100	1 000	000	045	month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	210	155	Notice of Appeal	
120	310			Filing a brief in support of an appeal	<u> </u>
121		221	135	Request for oral hearing	
138	1,510		1,510	Petition to institute a public use	
	1,510	100	1,510	proceeding	
140	110	240	55	Petition to revive - unavoidable	
141		241	620	Petition to revive - unintentional	
142	1,240		620	Utility issue fee (or reissue)	
143	440		220	Design issue fee	
144	600	244	300	Plant issue fee	
122		122		Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional	
				applications	
126	240	126	240	Submission of Information Disclosure	
				Stmt	
581	40	581	40	Recording each patent assignment	40.00
				per property (times number of	
				properties)	
146	710	246	355	Filing a submission after final	
140	710	0.40	755	rejection (37 CFR 1.129(a))	ļ
149	710	249	355	For each additional invention to be	
Other	£00			examined (37 CFR 1.129(b))	
(speci			1		
Other			 		
(speci			}		

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00

SUBMITTED BY: Simon, Galasso & Frantz, PLC.				Complete (if applicable)		
Typed or Prin	nted Name	J. Gustav Larson	n, Reg. No. 39,263			
Signature Date			Date	3-30-01	Deposit Account User ID	

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor	Indra Laksono
Title	ADAPTIVE BANDWIDTH FOOTPRINT MATCHING FOR MULTIPLE COMPRESSED VIDEO STREAMS IN A
	FIXED BANDWIDTH NETWORK
Atty Docket Number	VIXS.0100020

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. However, the Applicant retains the option to rescind this request at any time. I hereby request that the attached application not be published under 35 U.S.C. 122 (b).

3-30-01

Date

Signature

J. Gustav Larson, Reg. No. 39,263
Typed or Printed Name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published at eighteen months from the earliest claiming filing date for which a benefit is claimed.

If Applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the Applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii).

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Indra Laksono

Examiner:

Serial No:

Art Group:

Filing Date:

Docket No: VIXS.0100020

Title: ADAPTVIE BANDWIDTH FOOTPRINT MATCHING FOR MULTIPLE COMPRESSED VIDEO STREAMS IN A FIXED BANDWIDTH NETWORK

To the Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EL855710995US

Name of Depositor: Terri Alloway

(print or type)

Date of Deposit: March 30, 2001

Signature: Iliu (Illoway)

I hereby certify that this paper and the items identified below are being deposited with the U.S. Postal Service "Express Mail Post Office to Addresses" service under 37 C.F.R. Section 1.10 on the 'Date of Deposit', indicated above, and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

	Items a	accompanying this Certificate of Express Mailing:
X	Filing	papers for a new patent application, such filing papers include:
_		A specification and drawings for a new patent application;
	$\overline{\boxtimes}$	Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)
	\boxtimes	Transmittal cover letter;
	$\overline{\boxtimes}$	Statement Claiming Small Entity Status
	$\overline{\boxtimes}$	Fee Transmittal;
	\boxtimes	Assignment agreement with Recordation Form Cover Sheet;
	$\overline{\boxtimes}$	Combined Declaration and Power of Attorney; and
	$\overline{\boxtimes}$	Return upon receipt post card.